

What is claimed is:

1. A fixing roller comprising:
 - a core;
 - a primer layer applied on the periphery of said core; and
 - a fluororesin top layer applied on the periphery of said primer layer,wherein glass particles are mixed into at least one of said primer layer and said top layer.
2. A fixing roller as defined in claim 1, wherein said glass particles are mixed into only said primer layer.
3. A fixing roller as defined in claim 1, wherein said glass particles are mixed into only said top layer.
4. A fixing roller as defined in claim 3, wherein a mixing ratio of said glass particles in the top layer is arranged in a weight ratio of 1% or more.
5. A fixing roller as defined in claim 1, wherein said glass particles are mixed into both said primer layer and said top layer.
6. A fixing roller as defined in claim 5, wherein a mixing ratio of said glass particles in the top layer is arranged in a weight ratio of 1% or more.
7. A fixing roller as defined in claim 1, wherein said top layer includes PFA (perfluoroalkoxy resin).
8. A fixing roller as defined in claim 1, wherein the total thickness of said primer layer and said top layer is arranged in up to 30 μ m.

9. A fixing roller as defined in claim 5, which further includes a fluoro resin overtop layer applied on the peripheral surface of said top layer.

10. A fixing roller as defined in claim 9, wherein said overtop layer is devoid of the glass particles.

11. A fixing roller as defined in claim 9, wherein said overtop layer includes PFA (perfluoroalkoxy resin).

12. A fixing roller as defined in claim 9, wherein the total thickness of said primer layer, top layer, and overtop layer is arranged in up to $30\ \mu\text{m}$.

13. A fixing roller as defined in claim 10, wherein the total thickness of said primer layer, top layer, and overtop layer is arranged in up to $30\ \mu\text{m}$.

14. A fixing roller as defined in claim 10, wherein said overtop layer includes PFA (perfluoroalkoxy resin).

15. A fixing roller as defined in claim 14, wherein the total thickness of said primer layer, top layer, and overtop layer is arranged in up to $30\ \mu\text{m}$.